

#### COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

PHILIP Y. BROWN, ESQ., Chairman

JOSEPH E. CONNARTON, Executive Director

Auditor SUZANNE M. BUMP | KATHLEEN M. FALLON | KATE FITZPATRICK | JAMES M. MACHADO | ROBERT B. McCARTHY | JENNIFER F. SULLIVAN

#### MEMORANDUM

TO: Essex Regional Retirement Board

FROM: Joseph E. Connarton, Executive Director

RE: Appropriation for Fiscal Year 2020

DATE: November 21, 2018

Required Fiscal Year 2020 Appropriation: \$36,515,351

This Commission is hereby furnishing you with the amount to be appropriated for your retirement system for Fiscal Year 2020 which commences July 1, 2019.

Attached please find summary information based on the present funding schedule for your system and the portion of the Fiscal Year 2020 appropriation to be paid by each of the governmental units within your system.

The amount above assumes appropriations will be made July 1. Some units make the appropriation in equal installments on July 1 and January 1. The allocation shows the figures for each unit on both bases. In addition to the amount shown in the current funding schedule, the appropriation includes the additional special appropriation for the Manchester-Essex Regional School District and the Rowley Housing Authority. We have included these additional amounts in the ERI column on Page 2 and Additional Appropriation for CRAB column on pages 3 and 4.

The current schedule is due to be updated by Fiscal Year 2021.

If you have any questions, please contact PERAC's Actuary, Jim Lamenzo, at (617) 666-4446 Extension 921.

JEC/jrl Attachments

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## **Essex Regional Retirement Board**

### **Projected Appropriations**

Fiscal Year 2020 - July 1, 2019 to June 30, 2020

Aggregate amount of appropriation: \$36,515,351

| Fiscal<br>Year | Estimated<br>Cost of Benefits | Funding<br>Schedule<br>(Excluding ERI) | ERI       | Total<br>Appropriation |
|----------------|-------------------------------|--|-----------|------------------------|
| FY 2020        | \$36,425,738                  | \$36,273,568                           | \$241,783 | \$36,515,351           |
| FY 2021        | \$37,149,185                  | \$39,165,088                           | \$53,427  | \$39,218,515           |
| FY 2022        | \$37,887,100                  | \$42,067,747                           | \$54,237  | \$42,121,984           |
| FY 2023        | \$38,639,774                  | \$44,743,606                           | \$55,085  | \$44,798,691           |
| FY 2024        | \$39,407,502                  | \$46,970,183                           | \$55,971  | \$47,026,154           |

| Pension Fund<br>Allocation | Pension Reserve<br>Fund Allocation | Transfer From<br>PRF to PF |
|----------------------------|------------------------------------|----------------------------|
| \$36,425,738               | \$89,613                           | \$0                        |
| \$37,149,185               | \$2,069,330                        | \$0                        |
| \$37,887,100               | \$4,234,884                        | \$0                        |
| \$38,639,774               | \$6,158,917                        | \$0                        |
| \$39,407,502               | \$7,618,652                        | \$0                        |

The Total Appropriation column shown above is in accordance with your current funding schedule and the scheduled payment date(s) in that schedule. Whenever payments are made after the scheduled date(s), the total appropriation should be revised to reflect interest at the rate assumed in the most recent actuarial valuation. Payments should be made before the end of the fiscal year.

For illustration, we have shown the amount to be transferred from the Pension Reserve Fund to the Pension Fund to meet the estimated Cost of Benefits for each year. If there are sufficient assets in the Pension Fund to meet the Cost of Benefits, this transfer is optional.

# Essex Regional Retirement System FY20 Appropriation by Governmental Unit

Aggregate amount for appropriation for the Pension Fund:

\$36,273,568

Aggregate amount for appropriation for the Pension Reserve Fund:

\$0

Aggregate additional appropriation for the E.R.I.:

\$241,783

| •                          | PEN,FND, | PENSION FUND | PENSION RES. | ADD'L, APP. | ADD'L. APP. | TOTAL       | APPROP      |
|----------------------------|----------|--------------|--------------|-------------|-------------|-------------|-------------|
| <u>UNIT</u>                | APP %    | APPROP,      | FUND APPROP. | FOR E.R.I.  | FOR CRAB    | PAID JULY 1 | SEMI-ANNUAL |
| Agricultural School        | 0,00%    | 0            | 0            | <del></del> |             | 0           | 0           |
| Retirement Board           | 0.34%    | 123,330      | 0            |             |             | 123,330     | 125,580     |
| Town of Boxford            | 3.73%    | 1,353,004    | 0            |             |             | 1,353,004   | 1,377,689   |
| Town of Essex              | 1.74%    | 631,160      | 0            |             |             | 631,160     | 642,675     |
| Town of Georgetown         | 4.88%    | 1,770,150    | 0            | 19,880      |             | 1,790,030   | 1,822,688   |
| Town of Groveland          | 2.24%    | 812,528      | 0            | 8,305       |             | 820,833     | 835,809     |
| Town of Hamilton           | 2.75%    | 997,523      | 0            |             |             | 997,523     | 1,015,722   |
| Town of Ipswich            | 10.48%   | 3,801,470    | 0            |             |             | 3,801,470   | 3,870,826   |
| Town of Lynnfield          | 7.82%    | 2,836,593    | 0            | 142,635     |             | 2,979,228   | 3,033,583   |
| Town of Manchester         | 3.49%    | 1,265,948    | 0            |             |             | 1,265,948   | 1,289,045   |
| Town of Merrimac           | 2.50%    | 906,839      | 0            | 7,183       |             | 914,022     | 930,698     |
| Town of Middleton          | 5.07%    | 1,839,070    | 0            |             |             | 1,839,070   | 1,872,623   |
| Town of Nahant             | 2,44%    | 885,075      | 0            |             |             | 885,075     | 901,223     |
| Town of Newbury            | 2.11%    | 765,372      | 0            |             |             | 765,372     | 779,336     |
| Town of North Andover      | 15.68%   | 5,687,695    | . 0          |             |             | 5,687,695   | 5,791,465   |
| Town of Rockport           | 5.02%    | 1,820,933    | 0            |             |             | 1,820,933   | 1,854,155   |
| Town of Rowley             | 2,74%    | 993,896      | 0            |             |             | 993,896     | 1,012,029   |
| Town of Salisbury          | 4,40%    | 1,596,037    | 0            |             |             | 1,596,037   | 1,625,156   |
| Town of Topsfield          | 3,41%    |              | 0            |             |             | 1,236,929   | 1,259,496   |
| Town of Wenham             | 2.12%    |              | 0            |             |             | 769,000     | 783,030     |
| Town of West Newbury       | 1.97%    |              | 0            |             |             | 714,589     | 727,626     |
| East.Essex Vet.Dist.       | 0.09%    |              | 0            |             |             | 32,646      | 33,242      |
| No.AndBox.Vet.Dist.        | 0.00%    |              | 0            |             |             | 0           | 0           |
| North Essex Vet.Dist.      | 0.00%    |              | 0            |             |             | 0           | . 0         |
| Byfield Water Dist,        | 0.07%    |              | 0            |             |             | 25,392      | 25,855      |
| Lynnfld.Ctr.Wat.Dist.      | 0.29%    |              | 0            |             |             | 105,193     | 107,112     |
| Lynnfield Water Dist.      | 0.23%    |              | 0            |             |             | 83,429      | 84,951      |
| NE Mass Mosq.Cont.         | 0.58%    |              | 0            |             |             | 210,387     | 214,225     |
| HamWen.Reg.School          | 2.72%    |              | 0            |             |             | 986,641     | 1,004,642   |
| Man-Essex Reg. School      | 1.37%    |              | 0            |             | 19,12       | 516,072     | 525,488     |
| Masconomet Reg.School      | 1.94%    |              | 0            |             |             | 703,707     | 716,546     |
| Pentucket Reg.School       | 3.01%    |              | . 0          | 6,130       |             | 1,097,964   | 1,117,996   |
| Triton Reg.School          | 3.03%    |              | 0            |             |             | 1,099,089   | 1,119,141   |
| Essex Housing Authority    | 0.04%    |              | . 0          |             |             | 14,509      | 14,774      |
| Georgetown Hous.Auth.      | 0.17%    |              | 0            | ÷           |             | 61,665      | 62,790      |
| Groveland Hous, Auth.      | 0.07%    |              | 0            |             |             | 25,392      | 25,855      |
| Hamilton Hous.Auth.        | 0.05%    |              | 0            |             |             | 18,137      | 18,468      |
| Ipswich Housing Auth.      | 0.34%    |              | 0            |             |             | 123,330     | 125,580     |
| Lynnfield Hous. Auth.      | 0.08%    | •            | 0            |             |             | 29,019      | 29,548      |
| Manchester Hous, Auth.     | 0.08%    |              | 0            |             |             | 29,019      | 29,548      |
| Merrimac Hous, Auth.       | 0.03%    |              | 0            |             |             | 10,882      | 11,081      |
| Middleton Hous.Auth.       | 0.05%    | •            | 0            |             |             | 18,137      | 18,468      |
| Nahant Housing Auth.       | 0.03%    |              | 0            | 8,943       | •           | 19,825      |             |
| No.Andover Hous.Auth.      | 0.42%    |              | . 0          | 13,304      |             | 165,653     | 168,675     |
| TON TROUTER FIVE CONTRACT. | 5270     | ,,           |              | •           | -           |             |             |

In accordance with your funding schedule, appropriations are due July 1 and January 1. Whenever payments are made at a date one month or more before the scheduled date or whenever payments are made one month or more after the scheduled date, PERAC's actuary should be contacted so that a revised amount can be calculated. Payments will be adjusted with interest at the rate assumed in the actuarial valuation used as the basis for your schedule. In no case may payments be made at a date beyond this fiscal year.

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|                        | PEN,FND.     | PENSION FUND   | PENSION RES.        | ADD'L, APP.       | ADD'L. APP.     | TOTAL              | APPROP             |
|------------------------|--------------|----------------|---------------------|-------------------|-----------------|--------------------|--------------------|
| <u>UNIT</u>            | <u>APP %</u> | <u>APPROP.</u> | <u>FUND APPROP.</u> | <u>FOR E.R.I.</u> | <u>FOR CRAB</u> | <u>PAID JULY 1</u> | <u>SEMI-ANNUAL</u> |
| Rockport Hous, Auth.   | 0.14%        | 50,783         | 0                   |                   | •               | 50,783             | 51,710             |
| Rowley Hous. Auth.     | 0.04%        | 14,509         | 0                   |                   | 16,279          | 30,788             | 31,350             |
| Salisbury Hous, Auth,  | 0.07%        | 25,392         | 0                   |                   |                 | 25,392             | 25,855             |
| Topsfield Hous, Auth.  | 0.05%        | 18,137         | 0                   |                   |                 | 18,137             | 18,468             |
| Wenham Housing Auth.   | 0.08%        | 29,019         | . 0                 |                   |                 | 29,019             | 29,548             |
| W. Newbury Hous. Auth. | 0.00%        | 0              | 0                   |                   |                 | 0                  | 0                  |
| TOTAL                  | 100.00%      | \$36,273,568   | \$0                 | \$206,380         | \$35,403        | \$36,515,351       | \$37,181,557       |

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